

S Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2016, South Carolina

O U T C A R O L I N A	Coal	Natural Gas ^a	Petroleum							Retail Electricity Sales	Net Energy ^{e,f}	Electrical System Energy Losses ^g	Total ^{e,f}	
			Aviation Gasoline	Distillate Fuel Oil	HGL ^b	Jet Fuel ^c	Lubricants	Motor Gasoline ^d	Residual Fuel Oil					
	Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatthours			
1960	30	1	215	1,196	13	3,131	289	17,205	1,139	23,188	0	--	--	
1965	6	2	354	1,556	12	2,958	243	20,612	1,313	27,048	0	--	--	
1970	3	3	228	2,899	60	3,170	237	28,220	1,605	36,420	0	--	--	
1975	(s)	3	142	4,019	79	2,692	213	34,995	419	42,560	0	--	--	
1980	0	3	149	6,156	33	3,062	261	35,181	844	45,686	0	--	--	
1985	0	2	136	7,949	140	3,184	237	36,787	606	49,039	0	--	--	
1990	0	3	101	10,512	87	2,939	267	42,305	502	56,713	0	--	--	
1995	0	3	123	10,703	77	1,027	255	46,515	432	59,133	0	--	--	
1996	0	3	59	11,107	44	1,292	247	46,944	662	60,356	0	--	--	
1997	0	3	64	11,894	62	1,328	261	48,959	550	63,118	0	--	--	
1998	0	3	55	13,609	50	1,438	273	50,770	418	66,613	0	--	--	
1999	0	4	100	13,978	26	1,536	276	52,393	377	68,687	0	--	--	
2000	0	3	76	14,791	55	1,861	272	52,672	373	70,100	0	--	--	
2001	0	3	72	15,344	37	1,851	249	52,973	279	70,806	0	--	--	
2002	0	3	87	15,520	31	1,548	246	54,314	516	72,262	0	--	--	
2003	0	3	93	15,642	64	1,459	228	54,976	594	73,056	0	--	--	
2004	0	3	83	18,270	74	1,656	231	60,597	1,993	82,904	0	--	--	
2005	0	2	97	17,283	110	1,609	230	58,235	1,562	79,125	0	--	--	
2006	0	2	109	18,151	120	1,805	224	60,658	1,715	82,783	0	--	--	
2007	0	3	108	18,412	88	1,881	231	60,580	1,563	82,863	0	--	--	
2008	0	3	71	16,512	165	1,751	214	61,555	1,424	81,693	0	--	--	
2009	0	3	94	16,139	110	1,076	193	64,623	1,831	84,065	0	--	--	
2010	0	3	80	18,019	46	967	R 481	62,479	2,185	R 84,258	0	--	--	
2011	0	3	70	18,130	54	1,076	R 462	60,679	2,672	R 83,144	0	--	--	
2012	0	3	42	15,806	55	1,505	R 409	61,621	2,189	R 81,627	0	--	--	
2013	0	3	37	18,609	44	2,048	R 455	62,864	1,545	R 85,602	0	--	--	
2014	0	2	52	17,712	26	2,133	R 449	62,662	962	R 83,994	0	--	--	
2015	0	3	63	18,600	27	2,137	R 513	65,027	1,650	R 88,017	0	--	--	
2016	0	3	45	20,039	33	2,062	496	66,117	1,500	90,291	0	--	--	
Trillion Btu														
1960	0.8	1.3	1.1	7.0	0.1	16.8	1.8	90.4	7.2	124.2	0.0	126.2	0.0	126.2
1965	0.2	2.4	1.8	9.1	(s)	15.8	1.5	108.3	8.3	144.7	0.0	147.3	0.0	147.3
1970	0.1	3.4	1.2	16.9	0.2	17.1	1.4	148.2	10.1	195.2	0.0	198.6	0.0	198.6
1975	(s)	2.7	0.7	23.4	0.3	14.5	1.3	183.8	2.6	226.7	0.0	229.4	0.0	229.4
1980	0.0	3.1	0.8	35.9	0.1	16.6	1.6	184.8	5.3	245.0	0.0	248.1	0.0	248.1
1985	0.0	2.3	0.7	46.3	0.5	17.2	1.4	193.2	3.8	263.3	0.0	265.6	0.0	265.6
1990	0.0	2.9	0.5	61.2	0.3	16.0	1.6	222.2	3.2	305.1	0.0	308.6	0.0	308.6
1995	0.0	3.0	0.6	62.3	0.3	5.8	1.5	242.7	2.7	316.0	0.0	319.0	0.0	319.0
1996	0.0	3.2	0.3	64.6	0.2	7.3	1.5	245.0	4.2	323.0	0.0	326.3	0.0	326.3
1997	0.0	3.0	0.3	69.2	0.2	7.5	1.6	255.3	3.5	337.7	0.0	340.7	0.0	340.7
1998	0.0	3.3	0.3	79.2	0.2	8.2	1.7	264.8	2.6	356.9	0.0	360.1	0.0	360.1
1999	0.0	3.7	0.5	81.3	0.1	8.7	1.7	273.1	2.4	367.8	0.0	371.5	0.0	371.5
2000	0.0	3.6	0.4	86.1	0.2	10.6	1.7	274.6	2.3	375.8	0.0	379.4	0.0	379.4
2001	0.0	3.1	0.4	89.3	0.1	10.5	1.5	276.2	1.8	379.8	0.0	382.8	0.0	382.8
2002	0.0	3.3	0.4	90.3	0.1	8.8	1.5	283.0	3.2	387.4	0.0	390.7	0.0	390.7
2003	0.0	2.9	0.5	91.0	0.2	8.3	1.4	286.0	3.7	391.2	0.0	394.1	0.0	394.1
2004	0.0	2.6	0.4	106.3	0.3	9.4	1.4	315.2	12.5	445.5	0.0	448.1	0.0	448.1
2005	0.0	2.5	0.5	100.5	0.4	9.1	1.4	302.7	9.8	424.5	0.0	427.0	0.0	427.0
2006	0.0	2.4	0.6	105.3	0.5	10.2	1.4	314.9	10.8	443.6	0.0	446.0	0.0	446.0
2007	0.0	2.7	0.5	106.5	0.3	10.7	1.4	312.3	9.8	441.6	0.0	444.3	0.0	444.3
2008	0.0	2.7	0.4	95.4	0.6	9.9	1.3	315.5	9.0	432.1	0.0	434.8	0.0	434.8
2009	0.0	2.9	0.5	93.3	0.4	6.1	1.2	329.6	11.5	442.6	0.0	445.6	0.0	445.6
2010	0.0	3.5	0.4	104.1	0.2	5.5	R 2.9	317.3	13.7	R 444.1	0.0	R 447.6	0.0	R 447.6
2011	0.0	3.5	0.4	104.7	0.2	6.1	R 2.8	307.5	16.8	R 438.5	0.0	R 442.0	0.0	R 442.0
2012	0.0	3.5	0.2	91.2	0.2	8.5	R 2.5	312.0	13.8	R 428.4	0.0	R 431.9	0.0	R 431.9
2013	0.0	2.6	0.2	107.4	0.2	11.6	R 2.8	318.2	9.7	R 450.0	0.0	R 452.6	0.0	R 452.6
2014	0.0	2.5	0.3	102.2	0.1	12.1	R 2.7	317.1	6.0	R 440.5	0.0	R 443.0	0.0	R 443.0
2015	0.0	2.7	0.3	107.3	0.1	12.1	R 3.1	R 329.0	10.4	R 462.3	0.0	R 465.0	0.0	R 465.0
2016	0.0	2.9	0.2	115.6	0.1	11.7	3.0	334.5	9.4	474.5	0.0	477.4	0.0	477.4

^a Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

^b Hydrocarbon gas liquids, assumed to be propane only.

^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^e There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

^f For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

^g Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.